I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: MS RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: May 30, 2007

Signature: (Oliver T. One)

Docket No.: 31207/40099

(PATENT)

JUN V 4 2007 B

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Tre Patent Application of: Dominique M. Placko et al.

Application No.: 10/533,680

Filed: May 3, 2005 Art Unit: 2128

For: Method Of Evaluating A Physical Quantity

Representative Of An Interaction Between A

Wave And An Obstacle

Examiner: Kimberly A. Thornewell

Confirmation No.: 8651

## AMENDMENT IN RESPONSE TO FINAL OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

## INTRODUCTORY COMMENTS

In response to the Office Action dated November 30, 2006, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 15 of this paper.